

Small Group Map Exercise Notes

(Copied directly from recorders' notes and notes on maps)

MAP NUMBER ONE June 2 2010 (Recorder Laura Lewis)

- Mark Miller - SAFC
- David Schmid - FS
- Susan Shaw - FS
- Bill Pell - FS
- Bill Snoddy – Wild South
- Todd Fearer – Mountain Joint Venture
- Mark Kolinski – Wild South
- Liz Agpaoa – FS

These are the projects that were discussed. Some of them but not all are marked on the map.

1. CNF Landscape Restoration – Susan Shaw. Project in early stages. Purposes- restoration of oak and chestnut. Creation of early successional habitat. Rare communities. What is role of fire? TWRA John Gregory, TN Division of Forestry Danny Osborn, TNC Katherine Medlock, NWTF Dennis Daniels, RGS Rankin Street, WildLaw Steve Novak, SAFC Mark Shelton, Sullivan Co Community – Volunteer logging Dwight King, CFV Catherine Murray, So Multiple Use Council Steve Hudson, FS Joe McGuinness, TFA Jerry Porter
2. George Washington NF – Warm Springs Mountain. Todd Fearer. Oak forest restoration and fire reintroduction, vegetation monitoring and bird monitoring. TNC, USFS, App Mountain Joint Venture, Virginia Div Game and Inland Fisheries. Monongahela NF restoration style effort with University of TN comparing silvicultural treatment effects on Cerulean warbler. TNC working in West Virginia forest block management focused on reclaiming mining lands – private lands.
3. App Mountain Joint Venture. Todd Fearer. Appalachian-wide bird conservation focus. Multiple federal, state, NGO partners. Focus on priority bird species. Self-governing entity, board of directors. Remnant spruce fir forest and northern hardwood forest remnants are focus of Mountain Joint Venture interest.
4. George Washington NF – Shenandoah Mountain Proposal. Large block of roadless areas and conservation easements. Resolve conflict between mountain biking community and roadless designation. Local governments, hunter communities. Collaboration happening outside Forest Service ownership. Potomac App Trail Club, Inter Mountain Biking Assoc, VA Wilderness Committee, Back country horsemen of VA, local bike shops. VA Ornithological Society. Garden clubs. National Scenic Area/Wilderness proposal – striving for official designation. Mountain bike-hiking emphasis.
5. George Washington NF – quality deer management and National Wild Turkey Federation small – scale projects but lacks true collaboration at large scale.
6. North Carolina. Gordon Warburton. Focus on restoration of early succession habitat esp. on National Forest lands. Forest Service, NCWRC, nonprofits, RGS. Golden-winged, blue-winged warbler, woodcock. See Gordon's project notes – he's at another table.
7. Bankhead National Forest. Upper Brush Stewardship Project, Improve Wildlife habitat, NWTF. Bankhead Forest Health and Restoration Project. Restore 70,000 acres of loblolly pine plantations to native forest types. Stakeholders include Lawrence County Commission, Winston County Commission, Local landowners, Recreationists, Hunters, Cherokee Tribe of NE Alabama, Loggers,

Appendix C

Wild South, Blue Clan Echota Cherokee of AL, AL Coop Extension Svc, TNC, USFWS, Bankhead Cultural and Historical Society, AL Div of Wildlife and Freshwater Fish, Black Warrior WMA. Mark Kolinski and Bill Snoddy.

8. Non native invasive species EA. Susan Shaw. Cherokee NF. Purpose to treat invasive species. SAFC, Wildlaw.
9. Hemlock Woolly Adelgid treatments, Susan Shaw. multiple NFs including Cherokee, NFs in NC
10. Corridor K – US 64 both in NC and TN. TDOT and NCDOT with FS as cooperating agencies/many other resource agencies and citizens resource teams. Susan Shaw.

Map Name – Life Is Short

Attendees: Donna Price – Information Recorder – Cherokee NF
Tom Speaks – Forest Supervisor, Cherokee Nat'l Forest
Jennifer Knoepp – Southern Research Station
JoBeth Brown – GW Jeff
Monte Williams – Cherokee National Forest
Lark Hayes – Southern Environmental Law Center
John Stanturf – Southern Research Station
Scott Schlarbaum – University of Tennessee
Sarah Francisco – Southern Environmental Law Center
Josh Kelly - WildLaw

Project Name, Partners, Location, Goals, Status of Project:

1. Hogback Project, TWRA, Wild Turkey Federation, Cherokee – Ocoee RD, wildlife habitat improvement, restore pine oak woodlands, in progress
2. Conasauga Research Project (within the Watershed Initiative), Coweeta Research, NF Georgia, Conasauga Watershed Management, Cherokee NF – Ocoee RD, maintain shortleaf pine, complete
3. Chattooga Watershed Initiative, includes – NC, GA, SC, many partners – Trout Unlimited, State Forest, National Forest, Hunting Groups, understand & manage for multi use
4. Chilhowee Fire Research Project, Coweeta Research, Cherokee NF – Ocoee RD, maintain shortleaf pine, in progress
5. Hiwassee Riparian Restoration, NEPA, WildLaw, Wild South, Southern Appalachian, Forest Col,
6. Nantahala Pisgah Hemlock work group, USFS, ASFC Wildlaw, Western NC Alliance, North Carolina State Parks, NCWRC, maintain eco & gen, woolly adelgid ea, EA revised and out for comment, identifying priority areas.
7. Cherokee NF Landscape Restoration Initiative, Tennessee Forestry Assoc, TWRA, SAFC, Cherokee Forest Voices, RGS, NWTF, County Commissioners, Wildlaw, TDF, to develop the restoration strategies for the Cherokee, development stage
8. UT Tree Improvement Program, All Southern Appalachian Forest, on - going since 1990:
 - Butternut Survey
 - GIS based predictive habitat modeling
 - Butternut Field Test
 - Northern Red Oak Program Test
 - American Chestnut Restoration Plan

- Seed Orchard Management
9. Regional Gen & Forest – Ecosystem restoration of hardwood species & exotic forest pest
 10. Wine Spring Ecosystem Management Project – Nantahala NF, RGS, Wild Turkey, NC Wildlife, Coweeta, Bent Creek, University Partners (GA, SC), restoration, p-burn, cutting for restoration of red oak, riparian, complete
 11. Rose Creek, Pisgah NF, WildLaw, Wild South, USFS, SAFC

Activity / Phase	Project / Effort
Generating, Exchanging & Refining Ideas	Wine Springs Creek Ecosystem Mgmt Proj.
Geographic & Stakeholder Scope	
Assessment of Ecological, Socio-Economic-Political Conditions	Cherokee NF Landscape Restoration Initiative
Purpose & Need	
Goals, Objectives & Monitoring Plan	
Restoration Strategies & Treatment	Hiwassee Riparian Restoration Roses Creek
Implementation	Hogback Project Nantahala – Pisgah Hemlock Working Grp.
Monitoring & Evaluation	Conasauga Research Project Chilhowee Fire Research Project Wine Springs Creek Ecosystem Mgmt Proj.

MAP GROUP THREE

Michael Joyce

John Hancock

Monica Schwalbach

Steve Novak

Kristen Austin

Mike Countess

Mike Brod

Wayne Jenkins

Chris Scott

Wanda Kelley (Note Taker)

1. Fire Learning Network, Southern Blue Ridge, includes Cherokee, Pisgah, Nantahala, SBR FLN Goals: To restore fire adapted ecosystems on appropriate sites. Partners, NPS, TNC, USFWS, NPS, FS, State Park Agency, TN, GA, NC; State DNR Agencies, GA Forest Watch, WildLaw, State forestry agencies>> Individuals, UTK, S. Research Station. Restoring Fire for adapted ecosystems.
2. Eastern Brook Trout Joint Venture, Restore Brook trout for eastern US. Goals: Restoration of Brook Trout and watersheds on which they depend. Partners: USFS, USFWS, NPS, State Agencies, VA Tech, James Madison University, Trout Unlimited, Nature Conservancy.
3. Pine Restoration, Forest Health, Pine Beetle Prevention, Armuchee Ridges. What should it be? Thinning. Partners, Conasauga RD, Quail Unlimited, GA Forest Watch. USFWS. Wish timber prices would go up. Marked sold and loggers are waiting on increase in prices.

4. Hemlock Conservation Collaborative, Nantahala/Pisgah, GA, TN, GSNP – Goals: Control spread of HWA and maintain hemlock component in forest ecosystems. Partners: USFS, Private Citizens, Young Harris College, Save our hemlocks, Clemson, UGA, N.GA College, GA Forest Watch, GA DNR. UTK provides predator beetles, GSNP, Wild South, S. Apps. Forest Coalition, USFWS.
5. Facilitative Ecological Restoration Project, Northern Cherokee NF. Goal: Partners: TNC, FS, WildLaw, SAFC, TWRA, TN Forestry Assoc., NWTF, Ruffed Grouse Society, Multiple Use Counsel.
6. Partnership for the Blue Ridge, Goal: Working to protect special places in NW SC. Partners: Private Land Owners, Nature Conservancy, USFS, SCDNR, SC Parks & Recreation and Tourism, SC Forestry Commission.
7. Brawley Mtn. Golden-Winged Warbler Project. Goal: Restore woodland/conditions for Golden-winged warbler. Partners: GA DNR, Chattahoochee NF, GA Audubon Society, Benton MacKaye Trail Assoc.
8. Cheoah River Restoration
9. Little TN Watershed Restoration
10. Roan Mtn. Partnership
11. Linville Non Native Invasive Species Partnership
12. American Chestnut Restoration

MAP GROUP 4

Lynn Garrison (Ret KY F & W), Julian Campbell (TNC), Tom Waldrop (SRS), David Todd (TDF), Don Lipscomb (Ret. Clemson University)

1. Table Mountain Pine Restoration, (a) SC/NC Fire Learning Network (FLN), USFS, TNC, & SRS; (b) GSM NP – SRS, NPS, TNC
2. Cold Mountain , NC Div W/L, SRS, Western Carolina University, FLN, TNC
3. Restore to Open Woodland Condition – Green River NC – NC Div W/L , SRS, FLN, TNC
4. Southern Cumberland Conservancy & Trust of TN Acquisition– Sewanee, TN - TDF, TNC
5. Pickett State Forest - TN/KY line (Jamestown, TN) N. Cumberland Habitat Conservation Plan - TNC, State of TN, Cumberland Alliance
6. Pine Mountain Table Mountain smooth coneflower – SC/Sumter NF -FS, SRS, FLN, TNC, FWS
7. Horse Lick Creek Project Area , KY DBNF – TNC
8. Green River Conservation – Preserve, enhance – Central KY - TNC, K Fish/Wildlife, NRCS

Comments: Need smaller working groups in state areas that foster meaningful community dialogue. Interests are very different when areas too large. Some issues cross state lines. There is a huge problem with fragmentation. Climate change – where are the corridors? Look at from local perspective and broader spectrum. Areas managed in a matrix that affects restoration.

Proposed Study Areas Ecoregional: Need to perform better collaborative efforts on this scale.

NCR - N. Cumberland Plateau– Upper TN, Upper Cumberland drainage:

SAP – Southern Allegheny – KY River, Big Sandy, Licking, Ka

MAP GROUP 5

Participants at table: Chris Frisbee, Sam Brocata, John Crockett, Ashley Goldhor-Wilcock, Steve Henson, Hugh Irwin, Katherine Medlock, Ray Vaughn

Pisgah/Nantahala NF – Hemlock conservation effort - purpose is to conserve Hemlocks; Partners – Forest Service, multiple states, DNR, Wildlife Commission, multiple conservation groups, research stations, Carolina Mountain Land Conservancy.

Non-native invasive species control; Partners – WNC, Weed group, USFS, USFWS, NGO

Eco-Restoration Steering Committee – Non-Native Invasive, Hemlock Woolly Ad algid Conservation, Early successional habitat and how that fits into wildlife habitat restoration efforts and its controversial issues; Partners – DNR, USFS, NC State Forestry, FWS, SAFC – Southern Appalachian Forest Coalition, Multiple Use Council, SRS, WildLaw

Bankhead Restoration Program – hardwood restoration w/shortleaf and longleaf components – partners – USFS, Alabama A&M University, Local communities,

Talledega - Oakmulgee restoration – longleaf restoration – partners – USFS Local MGO's, Alabama Power Company, more industry participation, and biomass company (?)

Talladega restoration – longleaf restoration – partners – USFS, US Fish and Wildlife Service (red cockaded woodpecker) – Alabama and Birmingham Southern University, TNC

Cherokee National Forest North end Cherokee - landscape restoration initiative – ecological restoration of USFS lands; partners – USFS, SAFC, Cherokee Voices, TNC, WildLaw, Southern Multiple Use Council, TN Forestry Association, NWTF, RGS, TWRA, TN Div of Forestry, Local logging company.

Roan Mountain Restoration; Partners - Southern Appalachian, USFS, USFWS,

Southern App FLN – to restore ecologically appropriate fire regimes; Partners – NF in NC and others; USFS, SRS, NGOs FWS State, John Crockett

Southern Cherokee Restoration – landscape restoration initiative – ecological restoration of USFS lands - Partners – WildLaw, Wild South, SAFC, USFS

Daniel Boone NF – FLN Cumberland Plateau FLM – to restore ecologically appropriate fire regimes

MAP GROUP SEVEN

Anita Bailey, Tony Cheng, David Ray, Scott Shouse, DJ Gerken, Mark Shelley, Catherine Murray, Jerome Thomas

Projects documented:

Hiawassee

Partners: SAFC, WildLaw, Wild South, USFS,

Purpose: _ restore landscape non-native extraction on 45 acres

Tennessee Restoration Initiative

Partners: National Wild Turkey Federation, Tennessee Wildlife Resources Agency, Southern Appalachian Multiple-Use Council, Cherokee National Forest, WildLaw, TN Dept of Agriculture, Div of Forestry, Tennessee Forestry Association, Southern Appalachian Forest Coalition, Ruffed Grouse Society, The Nature Conservancy, Cherokee Forest Voices, Volunteer Logging

Purpose: to ensure that the Cherokee Landscape Restoration Initiative focuses on the long-term science-based ecological restoration and management of the native vegetation, rare communities, watersheds and aquatic systems, to maintain and improve the overall health of the CNF.

Appendix C

Purpose: Native Plant Restoration

Partners: TNC

Name: Stoney Creek Restoration

Purpose:

Partners: TU, State VA Game inland and fish, school groups

Name: DuPont State Forest in NC

Purpose: HWA and blight resistance Chestnut

Partners: NC DNR, NC Div of Corrections, Southern Research Station

Name: Trails to every classroom

Purpose:

Partners: ATC, 4 county school systems

Name: American Chestnut Foundation

Purpose: outplanting and research to develop blight resistance

Partners: ACF, chestnut growers of America, SRS

Name: Pandapas Pond butterfly habitat

Purpose: public demo on how to bring native to property

Partners: Native plant society, VA tech horticulture.

Name: Potts Mountain

Purpose: woodland savannah developments public demo on how to bring native to property

Partners: WV DNR wildlife res section, Jeff NF, NWTF

Sumter

Name: Station Cove Wildflower Area (AP)

Purpose: relocate trail, info kiosk, visual barriers

Partners: SC Native Plant Society, SC PRT,

Nantahala/Pisgah

Name: Restoration Group

Purpose: varies/credible for plan

Partners: NPO and State agencies

Cherokee

Name: RGA

Purpose: implement recovery plan

Partners: TVA, NGOs, FS

Activity/Phase	GW/Jeff	Sumter	DB	NC	Cherokee
Generate, exchange & refine ideas	x	x	x	x	X
Geographic & stakeholders scope	x	x	x	X, in progress	X
Assessment of ecological & socio-economic-political	x; Minimal	x		x	X
Purpose & Need	x	x	x	x	X
Goals/Objectives Monitoring Plan	X, some	x	x	some	X
Restoration Strategies	x	x	x	some	X
Implementation	x	x	x	x	X
Monitoring & Evaluation	X, most	x		?	X

MAP GROUP 10

1. Appalachian Mountain Joint Venture – Healthy populations of birds.
 - Woodcock Initiative – Restoration of populations and habitat to 1970-80 levels, State Agencies, Private lands, USFS, USFWS, Sportsmen groups
 - Ruffed Grouse Management Plan – Restore populations, habitat, lands to 1980 levels – State Agencies, USFS, Sportsman Groups, Private landowners.
 - Northern Bobwhite Conservation Initiative. Restore populations and habitat to 's levels. State and federal agencies and others.
 - Golden Wing Warbler work group.
2. Kentucky Fire Learning Network (Kentucky – Reestablish fire on landscape – TNC, USFS, Univ, KY Heartwood, State wildlife and forestry, AWF
3. Kentucky Fire Learning Network – GW/Jeff
4. Cross boundary burning - 12,000 acre project in Eastern Kentucky - Molpus
5. Brawley Mountain -Golden Wing Warbler Habitat (Georgia), FWS, DNR, GFW
6. Bog Restoration Species Viability Projects (Georgia) - swamp pine, pitcher plants, bog turtles, GPCA, DNR, FWS, universities
7. Watergauge Woodland GDNR, TNC – Cone flower, FWS, Botanical Societies
8. Stream Restoration Fee in Lieu \$ - Restore Natural Stream Channel - Kentucky – KDFWR, KDDOW USFS, Universities, TU
9. Cromer Ridge Water shed Restoration ATV Illegal Use – Kentucky – TNC, USFWS, Laurel County, KY state agencies
10. Ecological Restoration Working Group NC – Hemlock, Invasive, Wildlife habitat, early successional habitat, state agencies, environmental groups, timber, plant people.
11. Brushy Mountain Project – create early successional wildlife habitat NC – state agencies, environmental groups, timber industry
12. Fire's Creek Stewardship Project – Create turkey habitat – NC – state agencies, sportsmen groups
13. Rock Creek Acid Mine Drainage Watershed Restoration – Kentucky – USFS, USFWS, TVA, KDFWR
14. Cold Hill – oak woodlands, chestnut, Plan Revision
15. Beaver Creek WMA – Restoration of Watersheds

Activity/Phase – Project/Effort

Generating, Exchanging and refining ideas – Ecological restoration (NC) – wildlife habitat; Table Mountain Pine; Beaver Creek WMA (KY)

Assessment of ecological and socio-economic – political conditions – Brushy Ridge Project – Pisgah RD

Goals, objectives and monitoring plan – Cross

Boundary burning – KY; Ruffed Grouse Management Plan

Restoration strategies and treatment – Acid Mine Drainage watershed restoration – KY

Implementation – Cromer Ridge Watershed Restoration – KY: Ecological Restoration (NC) – Hemlock and Invasive; AMJV; FLN – KY, GA, NC; Woodcock Initiative; Northern Bobwhite Conservation Initiative; Stream Restoration in KY; Brawley Mountain; Bog Restoration; Cone flower

Appendix C

Monitoring and Evaluation – Cold Hill – KY; Fire’s Creek Stewardship Project

MAP GROUP 42B

Group Participants:

Mark Healey

Maureen Hyzer

Todd Berman

Stephanie Johnson

Chris Liggett

Darren Wolfgang

Felicia Humphrey

Jeanie Long

Scanning the Situation

1) Sugar Run

Wildlife habitat improvement

WV DNR

being implemented

2) Wallace Marshall Project

Wildlife habitat improvement

Wild Turkey Federation, Woodcock Initiative, VA Dept Game and Fisheries
in the planning stage

3) Hardwood Restoration

Shortleaf, bluestem restoration

Longleaf restoration

Bankhead Liaison Panel (WildLaw, Wild South, DLA A&M, TNC, SRS
ongoing

4) Chesapeake Bay Restoration

Initiated by Presidential Executive Order

multiple federal agencies, states and communities

Very established

5) Alleghany highlands Fire Learning Network

Monongahela, GW Jeff, VA and WVA state wildlife agencies, private landowners, TNC
restore fire adaptive communities
ongoing, established and funded

6)Southern Blue Ridge Fire Learning Network

Restore Fire Associated communities landscape

VA, TN, GA, NC DNRs, Forest Service, NPS , WildLaw, TNC, Clemson, Texas A&M, UT, & Western Carolina
active and ongoing

7) Oconee Large Scale Assessment

Develop ecological classification system for Forest Restoration/RCW management

GA DNF, FWS, Forest Service, GA Forest Watch and citizens

ongoing and waiting on EA

8) Armuchee Ridge

Forest Restoration, Pine Beetle

Forest Service, GA Forest Watch, FWS, Quail Unlimited

Active

9)South Mouse Creek Initiative

Cleanup Restoration monitoring, raising awareness, providing research opportunities for HS students
Cleveland High School, City of Cleveland, Bradley County, TVA, UTC, Forest Service, TN River Rescue,

Appendix C

Keep America Beautiful, TN Aquarium, Toshiba America Foundation

Ongoing

10)NNIS Inventory

VA Native Plants Society

Implementation stage

11) OHV trail improvements

VA 4wheel drive Association

Planning stage